

What is claimed is:

1. A resilient fibrous insulation batt comprising:
a batt of resilient fibrous insulation; the batt having a length, a width and a
5 thickness; the batt having first and second major surfaces that, with respect to each
other, lie in substantially parallel planes and that each extend the length and width of the
batt; the batt having first and second lateral surfaces that, with respect to each other, lie
in substantially parallel planes, that extend for the length of the batt, and that extend
10 between the major surfaces of the batt; the batt having first and second end surfaces
that, with respect to each other, lie in substantially parallel planes, that extend the width
of the batt, and that extend between the major surfaces of the batt; the fibers of the batt
being randomly oriented and entangled together and predominately lying in planes that
extend substantially perpendicular to the major surfaces and the end surfaces of the batt
15 and substantially parallel to the lateral surfaces of the batt to facilitate a widthwise
compression of the batt.

2. The resilient fibrous insulation batt according to claim 1, wherein:
the fibers are glass fibers.

- 20 3. The resilient fibrous insulation batt according to claim 1, wherein:
the fibers are polymeric fibers.

4. The resilient fibrous insulation batt according to claim 1, wherein:
a binder bonds the fibers together at points of intersection.
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5. The resilient fibrous insulation batt according to claim 4, wherein:
the fibers are glass fibers.

- 30 6. The resilient fibrous insulation batt according to claim 4, wherein:
the fibers are polymeric fibers.

7. The resilient fibrous insulation batt according to claim 1, wherein:
the blanket is binderless.

- 35 8. The resilient fibrous insulation batt according to claim 7, wherein:
the fibers are glass fibers.

9. The resilient fibrous insulation batt according to claim 7, wherein:
the fibers are polymeric fibers.

5 10. A method of making resilient fibrous insulation batts, comprising:
in a process for making resilient fibrous insulation batts having a length, a width
and a thickness; collecting fibers into a continuous blanket of resilient, fibrous insulation
having a thickness about equal to the width of the batts being made from the blanket; the
blanket having a length and a width; the blanket having first and second major surfaces
10 that, with respect to each other, lie in substantially parallel planes and that each extend
the length and width of the blanket; the blanket having first and second lateral surfaces
that, with respect to each other, lie in substantially parallel planes, that extend for the
length of the blanket, and that extend between the major surfaces of the blanket; the
collected fibers of the blanket being randomly oriented and entangled together and
15 predominately lying in planes that extend substantially parallel to the major surfaces of
the blanket and substantially perpendicular to the lateral surfaces of the blanket; and
severing the blanket into longitudinally extending blanket sections having lengths,
widths and thicknesses equal to the lengths, widths and thicknesses of the insulation
batts: a) by forming a first series of longitudinally extending cuts in the blanket that are
20 substantially parallel with respect to each other with the longitudinal cuts extending
substantially perpendicular to the major surfaces of the blanket, extending from the first
major surface to the second major surface of the blanket, extending substantially parallel
to the lateral surfaces of the blanket, and being spaced-apart from each other, across the
width of the blanket, distances about equal to the thicknesses of the batts being made
25 from the blanket; and b) by forming a plurality of transversely extending cuts in the
blanket that are substantially parallel with respect to each other with the transverse cuts
extending substantially perpendicular to the major surfaces and the lateral surfaces of
the blanket, extending from the first major surface to the second major surface of the
blanket, and being spaced-apart from each other, along the length of the blanket,
30 distances about equal to the lengths of the batts being made from the blanket whereby a
plurality of the batts are formed; the batts each having first and second major surfaces
that, with respect to each other, lie in substantially parallel planes and that each extend
the length and width of the batt; the batts each having first and second lateral surfaces
that, with respect to each other, lie in substantially parallel planes, that extend for the
35 length of the batt, and that extend between the major surfaces of the batt; the batts each
having first and second end surfaces that, with respect to each other, lie in substantially

parallel planes, that extend the width of the batt, and that extend between the major surfaces of the batt; the fibers of each of the batts being randomly oriented and entangled together and predominately lying in planes that extend substantially perpendicular to the major surfaces and the end surfaces of the batt and substantially parallel to the lateral surfaces of the batt to facilitate a widthwise compression of the batt.

5 11. The method of making resilient fibrous insulation batts according to claim 10, wherein:

10 the fibers are glass fibers.

12. The method of making resilient fibrous insulation batts according to claim 10, wherein:

the fibers are polymeric fibers.

15 13. The method of making fibrous insulation batts according to claim 10, including:

applying a binder to the fibers as the blanket is formed whereby the binder bonds the fibers together at points of intersection.

20 14. The method of making fibrous insulation batts according to claim 13, wherein:

the fibers are glass fibers formed by a rotary fiberization process.

25 15. The method of making fibrous insulation batts according to claim 13, wherein:

the fibers are polymeric fibers formed by a rotary fiberization process.

16. The method of making fibrous insulation batts according to claim 10, wherein:

30 no binder is applied to the fibers as the blanket is formed and the blanket is binderless.

17. The method of making fibrous insulation batts according to claim 16, wherein:

35 the fibers are glass fibers formed by a rotary fiberization process.

18. The method of making fibrous insulation batts according to claim 16, wherein: